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SEQUENCE LISTING

<110> Rastelli, Luca
Gould-Rothberg, Bonnie
Murphey, Ryan

<120> Method of Detecting and Treating Tuberous Sclerosis Complex Associated Disorders

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<140> 10/016,253
<141> 2001-12-10

<150> 60/254,268
<151> 2000-12-08

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cacgcggacc cacgcctccc atcgctctgc ctcaagagcc tattctgtgg gtgcaggcac 180
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tgctgttgct gctactactg ctgctgggcg gcgcgagcgc tcagtactcc agcgacctgt 360
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<210> 17
<211> 2245
<212> DNA
<213> Homo sapiens

<400> 17
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gcctaacaca ttcgggctga ataacccgtt cttgccccag gcaagccgcc ttcagcccaa 180
gagagagcct tcagctgtat ccgggcccct gcatctcttc agacttgctg gcaagtgctt 240
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cttattaagt agtgggctag ctgtggaatg ttgaagatcc atttccttta aaatgatata 2160
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<210> 18
<211> 171
<212> DNA
<213> Homo sapiens

<400> 18
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aggtcaactt tttgacgtgg ggtgggggtg ggggtggggg tgggggtgaa catcacggtc 120
gcaaataagc agggtttgag ctttgtccag attgtagact taataaaatt y 171

<210> 19
<211> 491
<212> DNA
<213> Homo sapiens

<400> 19
cagttgcaga agggagaaat cacggcagaa tcatcgagaa acctgaaaaa tgagacctag 60
aatgaagtat tccaactcca agatttcccc ggcaaagttc agcagcaccg caggcgaagc 120
cctggtcccg ccttgcaaaa taagaagatc ccaacataag accaaagaat tctgccatgt 180
ctactgcatg agactccgtt ctggcctcac cataagaaag gagactagtt attttaggaa 240
agaacccacg aaaagatatt cactaaaatc gggtaccaag catgaagaga acttctctgc 300
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tgttgacaca ttgagcatcc aaggaacttc acttttaaca cagtctcctg cctccctgag 420
tacatacaat gaccaatctg ttagttttgt tttggagaat ggatgttatg tgatcaatgt 480
tgacgactct g 491

<210> 20
<211> 659
<212> DNA
<213> Homo sapiens

<400> 20
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aagatagaat gtctgactag cgcagtgacc agaaaacaat gtggtagtca acatctcagg 180
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ccatttattc agctgattga tgtacagatg taggtttatt ttgtaaaatc cactgaaaga 360
atatggccac acccttgcct acttgatagc atcaatacag aagccaagaa ggaccactaa 420
gtaaccccct cttcccaggg agagcagcta gcttgaaatc tctcggatac aatcgatgcg 480
tctgaccttt gggatcctca ccatatgggc aaacaatggg ctttgcagga tgagagacac 540
ccacttaaac ctctgacgat ctcgaatggt tcatctcttc cgtcattaac cagtcatgga 600
aaacaatcaa caaactctgc cacgtgaaat atttttcag acttttctaa cccaagctt 659

<210> 21
<211> 341
<212> DNA
<213> Homo sapiens

<400> 21
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gactcatcag caggaatgct gccagaagtt tgaacagctt tctgaatctg caaaagaaga 120
gctgataaac ttcaaacgga agagagtggc agcatttcga aagaacctaa tcgaaatgtc 180
tgaactggaa ataaagcatg ccagaaacaa cgtctccctg ttgcagagct gcatcgactt 240
attcaagaac aactgacctg tctactctga aggacaccaa tgtgaaagcc agcatcactt 300
gcacttaaat cattactgca aaagaaatag ctttgactag t 341

<210> 22
<211> 53
<212> DNA
<213> Homo sapiens

<400> 22
ggatcctgca aggctttggc cagctcagaa gcggcaaccc ctacacacct agg 53

<210> 23
<211> 21
<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: PCR primer
sequence

<400> 23
tcaatggaac cttcagcctt a 21

<210> 24
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: PCR primer
sequence

<400> 24
ctcactgtga aagctgcagc accag 25

<210> 25
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: PCR primer
sequence

<400> 25
gaaggggtgg gttttgaag 19